

2009 Speak Up Survey

Speak Up 2009 Teacher Survey

District: PLANO ISD

Results based on 509 survey(s).

1 What is your current job responsibility?

Response	# of Responses	% of Responses	National %
Teacher	355	70%	75%
Instructional aide or paraprofessional	31	6%	3%
Special education teacher	48	9%	6%
Curriculum specialist	17	3%	1%
Librarian or media coordinator	18	4%	5%
School technology coordinator	4	1%	1%
Preservice Teacher	0	0%	0%
Teach for America Teacher	0	0%	0%
Other	36	7%	6%

2 What grade(s) do you currently teach?

Response	# of Responses	% of Responses	National %
pre-K	15	3%	2%
K-2	79	16%	17%
3-5	122	24%	20%
6-8	116	23%	22%
9-12	120	24%	27%
Ungraded	12	2%	2%
All grades	41	8%	9%

3 What subject(s) do you currently teach? (Select one)

Response	# of Responses	% of Responses	National %
General Elementary (all subjects)	145	28%	29%
Business	1	0%	1%
Career Technical Education	10	2%	2%
English	39	8%	9%
English as a second language	22	4%	1%
Foreign language	14	3%	2%
Math	45	9%	9%
Physical education	17	3%	3%
Science	18	4%	6%
Social Studies or History	20	4%	6%
Special education	56	11%	7%
Technology	10	2%	3%
Visual and performing arts	25	5%	3%
Yearbook or Journalism	0	0%	0%

Other	82	16%	17%
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4 Thinking about your peers, do you consider yourself..

Response	# of Responses	% of Responses	National %
An advanced tech user – more expert than most of my peers	181	36%	32%
An average tech user – about the same as my peers	303	60%	58%
A beginning tech user – less developed than my peers	23	5%	8%

5 What types of electronic devices do you have access to for your own use?

Response	# of Responses	% of Responses	National %
Cell phone (without Internet access)	282	55%	70%
Smart cell phone (with Internet access such as: Blackberry or iPhone)	215	42%	29%
A desktop computer	440	86%	86%
A laptop or tablet PC	360	71%	78%
Netbook or mini-notebook computer	32	6%	8%
Digital reader (such as: Kindle, Sony Digital Reader)	30	6%	5%
Music or video device (such as: MP3 player or iPod)	360	71%	65%
Handheld digital video camcorder (such as: Flip Camera)	202	40%	43%
Video Gaming System (xBox, Playstation, Wii)	240	47%	45%
Handheld game (such as: GameBoy)	112	22%	23%
Other	52	10%	12%

6 What types of technology are you using in the classroom to enhance student achievement?

Response	# of Responses	% of Responses	National %
Ability to access the Internet anywhere at school and in my classroom	392	77%	75%
Collaboration tools (such as: blogs, social networking sites, wikis, bookmarking)	100	20%	25%
Communications tools (such as email, IM and text messaging)	242	48%	58%
Computer projection devices	295	58%	65%
Digital media tools (such as: video, audio)	353	69%	61%
Digital reader (such as: Kindle, Sony Digital Reader)	11	2%	2%
Digital resources (such as: databases, electronic books, animations, videos etc)	278	55%	42%
Document camera (such as: ELMO)	137	27%	35%
Electronic portfolios for students	34	7%	9%
Games	206	40%	39%
Handheld digital video camcorder (flip camera)	41	8%	15%
Handheld student response systems	6	1%	14%
High tech instruments for science	22	4%	4%
Interactive whiteboards (such as: Smartboard, Polyvision)	3	1%	33%
Learning management systems (such as: Blackboard, Moodle, Angel)	26	5%	15%
Mobile computer for every student (such as: laptop, mini-notebook, tablet PC)	48	9%	13%
Mobile devices (such as: cell phones, PDAs, MP3 players)	18	4%	9%
Online Classes	38	7%	10%
Online textbooks	63	12%	18%
School portal	228	45%	19%
Tools that help students organize their work (such as: communication, organize my assignments, take notes, organize my ideas)	70	14%	11%
Video conferences and webinars	6	1%	8%
Virtual or online whiteboard	2	0%	5%
Virtual simulations	8	2%	5%

Webcam	0	0%	5%
Wireless microphone system for the teacher	19	4%	7%
Other	27	5%	5%

7 How important is the effective implementation of instructional technology to your students' success?

Response	# of Responses	% of Responses	National %
Extremely Important	185	36%	36%
Important	216	42%	40%
Somewhat Important	59	12%	15%
Not Important	16	3%	3%
No Opinion	5	1%	1%

8 How do you use technology to facilitate student learning?

Response	# of Responses	% of Responses	National %
Set student objectives	209	41%	40%
Provide feedback to students	221	43%	44%
Share exemplary student work in classroom, school or with parents	147	29%	34%
Create cues, questions or advanced organizers	211	41%	35%
Create physical models or use pictures to represent knowledge	200	39%	41%
Students create movies or animation projects	103	20%	19%
Notetaking and synthesis of information	159	31%	31%
Facilitate group collaboration and structure	144	28%	29%
Track the relationship between effort and achievement	85	17%	17%
Create graphic organizers for comparing, classifying, creating metaphors and analogies	202	40%	36%
Homework and practice	229	45%	44%
Conduct investigations	89	17%	20%
None of the above	39	8%	8%

9 Which of these activities do you regularly do using technology for professional tasks? (Check all that apply)

Response	# of Responses	% of Responses	National %
Upload class information (such as: grades, homework assignments, teachers notes or presentations, podcasts, turn in assignments)	352	69%	68%
Communicate with peers or parents using email, IM or text messaging	449	88%	85%
Communicate with students using email, IM or text messaging	102	20%	31%
Conduct research	288	57%	60%
Create multi-media presentations	264	52%	49%
Create and upload videos, music or pictures	247	49%	50%
Listen to a podcast, watch videos or view presentations	203	40%	40%
Manage electronic portfolios for students	56	11%	10%
Participate in video conferences or webinars	27	5%	15%
Participate in professional online communities	93	18%	24%
Read or post blog or wiki entries	50	10%	21%
Read text-based resources (such as: electronic textbooks, newspapers, magazines, digital archives, digital libraries)	222	44%	43%
Take an online class	100	20%	27%
Twitter or post a microblog	8	2%	5%
Update my profile (MySpace, Facebook, LinkedIn)	55	11%	23%
Use desktop widgets	13	3%	7%
None of the above	8	2%	2%
Other	9	2%	2%

10 Besides not having enough time in your school day, what are the major obstacles you face when using technology in your school? (Check all that apply)

Response	# of Responses	% of Responses	National %
Computers or other tech equipment are not available	129	25%	37%
District policies limit the technology I can use	151	30%	20%
I can't use my own computer or mobile devices	109	21%	14%
Internet access is slow or does not always work	94	18%	34%
I don't know how to incorporate technology into my lesson plans or assignments	23	5%	9%
School filters or firewalls block websites I need	246	48%	41%
Software is not good enough	58	11%	14%
There are rules against using technology at my school	32	6%	4%
Technology support	49	10%	18%
Unable to access Internet	5	1%	3%
None of the above	117	23%	17%
Other	39	8%	10%

11 There is a national discussion underway about the value of mobile learning devices (such as smart cell phones, PDAs and MP3 players) in education. What do you think is the most significant value of incorporating such devices into instruction?

Response	# of Responses	% of Responses	National %
Improves teacher-parent-student communications	156	31%	36%
Increases student engagement in school and learning	234	46%	50%
Increases teacher productivity	121	24%	22%
Prepares students for the world of work	198	39%	40%
Provides a way for instruction to be personalized for each student	137	27%	29%
Provides a way for students to informally review classroom material	126	25%	25%
Provides opportunities for informal remediation	85	17%	22%
Students develop collaboration and teamwork skills	94	18%	22%
Students develop critical thinking and problem solving skills	100	20%	23%
Students develop stronger communications skills	104	20%	24%
These devices help to extend learning beyond the school day	188	37%	36%
Helps teachers improve their technology skills	127	25%	28%
I don't think these devices will positively impact learning	56	11%	11%
No significant benefit	45	9%	8%
Other	8	2%	3%

12 What is your biggest concern about students using mobile devices in your classroom?

Response	# of Responses	% of Responses	National %
I am concerned that students will be distracted doing other things (such as: surfing the Internet, texting, playing games)	370	73%	67%
I don't know which features I could use for instruction	68	13%	14%
Not all of my students have mobile devices	265	52%	55%
I am concerned students will cheat on tests	161	32%	30%
I don't have curriculum to support their use	110	22%	20%
I don't know how to effectively integrate mobile devices into my instruction	93	18%	21%
I don't see the value of using mobile devices within instruction	63	12%	11%
Parents will not support the use of mobile devices	30	6%	7%
I will lose control of the class	45	9%	9%
Other	23	5%	5%

13 How would you describe your interest in using a learning management system or teaching an online class?

Response	# of Responses	% of Responses	National %
I have researched using a learning management	34	7%	8%

system in my class

I am using a learning management system in my class	21	4%	7%
I don't know what a learning management system is	126	25%	27%
I am not interested in using a learning management system in my class	27	5%	5%
I researched teaching an online class	23	5%	7%
I have taught a class that is 100% online	11	2%	4%
I have taught a blended class that includes online and face-to-face components	17	3%	3%
I have not taught an online class but I am interested	120	24%	23%
I am not interested in teaching an online class	204	40%	36%

14 What has been your experience with online professional development?

Response	# of Responses	% of Responses	National %
I have participated in a 100% online course for a credentialing, certification, post-graduate degree.	110	22%	27%
I have researched taking an online professional development class or workshop	57	11%	11%
I have participated in a 100% online professional development class or workshop	157	31%	25%
I have taken a blended online professional development class that included online and face-to-face time	91	18%	19%
My preference for professional development is through online classes	55	11%	12%
I would like my school district to offer more online professional development opportunities	159	31%	32%
I am not interested in participating in professional development online	72	14%	16%
Other	14	3%	3%

15 What are the primary benefits to you of participating in online professional development?

Response	# of Responses	% of Responses	National %
Ability to customize my learning to meet my needs	190	37%	37%
Fits my schedule	355	70%	66%
I am better organized	68	13%	14%
I am more accountable for my own learning	121	24%	23%
I am part of a professional learning community	82	16%	20%
I can review materials as I need them	201	39%	37%
I feel more connected with my profession	43	8%	9%
I have more opportunities to collaborate with my peers	46	9%	11%
Just-in-time -- when I need it	116	23%	18%
Less expensive than alternatives	106	21%	22%
Provides access to experts	66	13%	12%
Saves time	181	36%	33%
Supports my learning style	94	18%	17%
I have not participated in any online professional development	61	12%	14%
None of the above	12	2%	4%
Other	2	0%	1%

16 How would you like your district to use technology to create a professional learning community?

Response	# of Responses	% of Responses	National %
Provide online courses	209	41%	43%
Use blogs or wikis to share 'best-practice'	88	17%	21%
Partner with universities to provide graduate level courses	115	23%	32%
Provide tools that enable me to collaborate with teachers at my school	135	27%	34%
Provide tools that enable me to collaborate with other teachers outside of my school	166	33%	33%

Provide a centralized repository of teaching resources	144	28%	30%
Use podcasts or webcasts to share teaching topics	86	17%	19%
Use webinars and video conferencing to connect me with experts in my field	78	15%	17%
Provide easy access to student data that I can use to inform my teaching	111	22%	27%
Use digital readers (such as Kindle) to share books on best practices	75	15%	14%
Other	13	3%	3%

17 In the past year, which of these things have you done on your own (not district directed or part of a formalized professional development class) to improve your teaching effectiveness?

Response	# of Responses	% of Responses	National %
Found an online course to take	72	14%	20%
Listened to podcasts or watched videos about a topic I was interested in	172	34%	41%
Sought help from other teachers through my social networking site	112	22%	24%
Provided online support to other teachers.	78	15%	20%
Found a website that helped me better understand a topic I was teaching in class	306	60%	63%
Found experts online who could answer my questions	69	14%	17%
Started a wiki or blog to share my ideas and connect me with others	10	2%	7%
Sent a tweet about subject	3	1%	4%
Posted to a blog	34	7%	15%
Found information on the Internet.	334	66%	69%
Created my own video or podcast to help me share my knowledge with others	14	3%	7%
Took online assessments to test my own knowledge on a subject	76	15%	15%
Took a self-paced tutorial on a subject	83	16%	16%
Used online writing tools to improve my own writing	33	6%	6%
Used some cellphone applications to help me with my self-organization	108	21%	17%
Found an online tutor	6	1%	2%
Took part in an online game or simulation	82	16%	18%
Participated in a webinar or online conference	23	5%	11%
Created a class website	90	18%	19%
None of the above	22	4%	4%
Other	5	1%	1%

18 What types of digital resources are you currently using in your classroom?

Response	# of Responses	% of Responses	National %
Animations	58	11%	14%
Online textbooks	59	12%	18%
Game-based environments	112	22%	21%
Online curriculum	258	51%	21%
PodCasts or Video (such as: iTunes, YouTube, TeacherTube, SchoolTube etc.)	48	9%	19%
Real-time data (such as: population, weather, NASA, GOOGLE Earth, GIS etc)	99	19%	20%
Simulations	37	7%	9%
Software to help students develop skills (reading, writing, math)	222	44%	37%
Software to help students develop higher-order thinking skills	132	26%	19%
Teaching aides (such as: lesson plans, assessment tools, videos, intervention strategies, test-prep software, websites, supplemental activities for di	273	54%	53%
Virtual labs	10	2%	5%
Other	11	2%	4%

19 Which of these do you think is the best way to evaluate the quality of digital resources used in your classrooms?

Response	# of Responses	% of Responses	National %
Certified by education membership associations and organizations	90	18%	22%
Compiled on a list by our State Department of Education	51	10%	16%
Content is fee-based	4	1%	2%
Content is free	80	16%	18%
It is an "Open Education Resource"	61	12%	12%
Learn about it on a webinar or virtual conference	19	4%	6%
Materials are created by practicing teachers	172	34%	34%
Recommended on education blogs and websites	64	13%	16%
Referred by a colleague	168	33%	33%
Learned about the resource through a demonstration at a conference	82	16%	20%
Source is an online curriculum company or organization	53	10%	6%
Source is an established media or content producer (such as: NBC, Discovery, PBS)	88	17%	16%
Source is a content expert organization (such as: National Science Foundation, universities)	100	20%	17%
Student achievement with the materials	133	26%	27%
Teacher evaluation of the materials	202	40%	37%
Textbook publisher recommendations	37	7%	7%
Other	10	2%	2%

20 How much do you agree with this statement: My school is doing a good job preparing students for the jobs of the 21st century.

Response	# of Responses	% of Responses	National %
Strongly agree	107	21%	14%
Agree	276	54%	50%
Disagree	38	7%	13%
Strongly disagree	2	0%	4%
No Opinion	5	1%	4%
I have not thought about this before	4	1%	2%
I do not think this is the responsibility of K-12 education	1	0%	0%

21 Which of these things are you doing to help your students become responsible digital citizens?

Response	# of Responses	% of Responses	National %
We discuss acceptable behavior about Internet usage in all of our classes	264	52%	50%
There are consequences for students who do not abide by our school's acceptable use policy.	282	55%	48%
Our school's digital citizen "bill of rights" is displayed in our classroom	21	4%	4%
I have incorporated our school's digital citizenship learning outcomes across my curriculum	18	4%	5%
I have taught my students a unit about digital citizenship	27	5%	6%
My students have attended a mandatory class about digital citizenship	14	3%	4%
I have posted information about digital citizenship on my website or school portal	10	2%	3%
I have provided my students' parents with information about their role in fostering digital citizenship	42	8%	8%
I have created videos and/or podcasts for my students to learn about acceptable behaviors on the Internet	4	1%	1%
I am not currently addressing digital citizenship with my students	110	22%	25%
Other	7	1%	2%

22 Which of these have been problems for students at your school? (Check all that apply)

Response	# of Responses	% of Responses	National %
Approached by strangers online	22	4%	6%
Personal information shared with others online.	62	12%	16%
Seeing websites with inappropriate content.	127	25%	25%
Students using others' ideas as their own (plagiarism).	173	34%	32%
Being harassed online with hurtful texts or photos	58	11%	12%
Sharing suggestive texts or photos	49	10%	14%
Strangers asking to meet in person.	7	1%	2%
Using technology to cheat in class.	100	20%	17%
None of the above	149	29%	31%

23 Which of these other Internet based tools and applications (Web 2.0) do you use for your personal interests?

Response	# of Responses	% of Responses	National %
Upload or download videos, podcasts or photos to the Internet	268	53%	53%
Use web tools to create or modify and upload videos, music, audio or animation	142	28%	27%
Create new work using pre-existing text, graphics, audio, video or animation (MashUp)	83	16%	20%
Communicate with others through discussion boards, social networking sites, chat or online communities	196	39%	38%
Communicate with others through email, IM or text message	341	67%	67%
Participate in online games or 3D virtual reality worlds (such as: Second Life)	59	12%	12%
Update profile (MySpace, Facebook, Friendster, LinkedIn)	220	43%	39%
Write or contribute to a blog (my own or someone else's)	65	13%	15%
Create a list of resources I want to share or remember (such as: del.icio.us, digg, diigo, magnolia)	41	8%	11%
Write collaboratively with others (such as: GOOGLE docs, writeboard or letterpop)	24	5%	8%
Contribute to a wiki	5	1%	7%
I use Twitter to communicate or to follow others	19	4%	5%
Use web tools that notify me about things I'm interested in (such as: news or magazine articles, changes to websites)	130	26%	22%
None of the above	26	5%	5%

24 Which of these do you think the majority of your students will recognize as inappropriate behaviors?

Response	# of Responses	% of Responses	National %
Sending an IM or text message during class	267	52%	49%
Sending an IM or text message during a test	309	61%	55%
Talking loud in a public place using a cell phone	92	18%	20%
Not giving credit when using resources from the Internet	164	32%	27%
Copying music, movies or games to give to friends	100	20%	19%
Connecting a USB flash drive to a school computer if that is not allowed	125	25%	18%
Downloading information from the Internet to a school computer if that is not allowed	153	30%	27%
Hacking into a school computer to change grades or look at tests	293	58%	52%
Audio taping a teacher's lecture without permission	82	16%	13%
Taking photos of tests to share with other students	262	51%	45%
Sending or posting photos without permission	97	19%	18%
Texting a friend about test questions	206	40%	37%

Pretending to be someone else online	166	33%	31%
Criticizing my school or teachers on a blog or social networking site	97	19%	16%
Storing information on my cell phone to use during a test	217	43%	37%
None of the above	43	8%	11%
Other	11	2%	2%

25 How has your use of technology with instruction impacted your students?

Response	# of Responses	% of Responses	National %
More students are participating in discussions or group activities.	69	14%	24%
Students are applying their knowledge to practical problems.	109	21%	24%
Students are creating models and testing their assumptions	30	6%	7%
Students are demonstrating higher levels of proficiency on standardized tests.	66	13%	12%
Students are developing their problem-solving and critical thinking skills	100	20%	22%
Students are developing their creativity	150	29%	32%
Students are gaining a better understanding of the class material through "trial and error"	76	15%	18%
Students are more deeply exploring their ideas	80	16%	15%
Students are more motivated to learn	187	37%	41%
Students are spending more time on drill and practice	58	11%	13%
Students are taking ownership for their learning	89	17%	19%
Students are working together more often	105	21%	22%
Students have a better understanding of abstract concepts	49	10%	11%
Students learn that failure is an opportunity to learn.	36	7%	10%
None of the above	77	15%	14%
Other	10	2%	2%

26 How has the use of technology improved your effectiveness as a teacher?

Response	# of Responses	% of Responses	National %
I am better organized	272	53%	49%
I am facilitating student centered learning	162	32%	32%
I am more productive	244	48%	43%
I encourage students to be more self-directed	164	32%	32%
I facilitate collaboration between students	98	19%	22%
I give my students more personalized attention	79	16%	19%
I have time to differentiate instruction	128	25%	26%
I know when students are having problems with the content	73	14%	18%
I am creating more relevant lessons	118	23%	30%
I spend more time with individual students to help them understand the content	74	15%	14%
I am more connected to my students.	92	18%	18%
I am managing my class more effectively.	123	24%	24%
It's easier to assess how my students are doing	123	24%	24%
I am creating more interactive lessons.	106	21%	27%
I have a better understanding of what my students are learning	81	16%	16%
None of the above	27	5%	7%
Other	5	1%	2%

27 There are vibrant discussions around the country about the potential for utilizing technology to facilitate formative assessment strategies in the classroom to ensure that all students are successful. Share with us an example of how you have used student achievement data and formative assessments to personalize learning. How might technology support your efforts with this important task?

Note: You can print your school or district open-ended responses from the survey print screen. If you need assistance, please contact speakup@tomorrow.org

28 Are you . . .

Response	# of Responses	% of Responses	National %
Female	350	69%	67%
Male	52	10%	14%

29 Highest level of educational attainment

Response	# of Responses	% of Responses	National %
Less than high school diploma	0	0%	0%
High school diploma	1	0%	0%
Some College	15	3%	1%
Bachelor's degree	141	28%	27%
Paraprofessional certificate	7	1%	1%
Masters degree in education	139	27%	31%
Masters degree other than education	44	9%	8%
Teaching certificate - elementary/multiple subject	39	8%	8%
Teaching certificate - single subject	14	3%	4%
Doctorate (PhD, EdD)	4	1%	1%
Other	1	0%	1%

30 At the end of this school year, how many years of teaching experience will you have?

Response	# of Responses	% of Responses	National %
1-3	65	13%	10%
4-10	137	27%	26%
11-15	84	17%	16%
16+	117	23%	30%

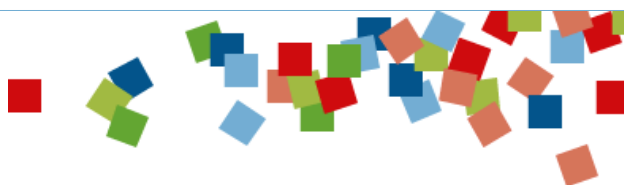
31 What is your race or cultural identity?

Response	# of Responses	% of Responses	National %
American Indian/Alaskan Native	4	1%	1%
Asian	9	2%	1%
Black/African-American	7	1%	4%
Caucasian/White (non-Hispanic)	325	64%	62%
Hispanic/Latino	26	5%	6%
Native Hawaiian/Other Pacific Islander	2	0%	0%
Decline to state	30	6%	7%
Other	6	1%	1%

Speak Up 2009 is generously underwritten this year by the following innovative companies:



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2009 Speak Up Survey

Speak Up 2009 Administrator Survey

District: PLANO ISD

Results based on 53 survey(s).

1 What is your current job responsibility?

Response	# of Responses	% of Responses	National %
Superintendent (District Executive, Asst Supt)	0	0%	3%
Principal (include Asst. Principal, Headmaster, Executive Director, etc.)	32	60%	51%
Guidance or Career Counselors	10	19%	9%
Curriculum & Instruction (includes Educational Technology Specialists, Curriculum Coaches)	0	0%	7%
Pupil Services (Social Workers, Special Education, etc)	1	2%	2%
CTO/CIO/Technology Supervisor	0	0%	3%
Title I Director	0	0%	1%
Technology Support Staff (such as: network, hardware, software)	0	0%	4%
Administrative	5	9%	8%
School Board Member	0	0%	0%
Other	4	8%	11%

2 Where do you primarily work?

Response	# of Responses	% of Responses	National %
School Site	50	94%	83%
District Office	1	2%	16%

3 What types of electronic devices do you have access to for your own use? (Check all that apply)

Response	# of Responses	% of Responses	National %
Cell phone (without Internet access)	24	45%	54%
Smart phone (with Internet access such as: Blackberry or iPhone)	23	43%	40%
Desktop computer	50	94%	80%
Laptop computer or Tablet PC	32	60%	80%
Netbook or mini-notebook computer	2	4%	12%
Digital reader (such as: Kindle, Sony Digital Reader)	0	0%	4%
Music or video device (such as: MP3 player or iPod)	25	47%	47%
Handheld digital video camcorder (flip camera)	19	36%	33%
Video Gaming System (xBox, Playstation, Wii)	17	32%	25%
Hand-held game (like a GameBoy)	4	8%	12%
Other	3	6%	8%

4 Thinking about your peers, do you consider yourself..

Response	# of Responses	% of Responses	National %
An advanced tech user – more expert than most of	13	25%	35%

my peers

An average tech user – about the same as my peers	36	68%	59%
A beginner tech user – less developed than my peers	3	6%	5%

5 As a school leader you are faced with many challenges. Which of these challenges qualify as your top 5 - the ones most likely to "wake you up" in the middle of the night?

Response	# of Responses	% of Responses	National %
Achievement measured by standardized test scores	24	45%	51%
Adherence to state curriculum standards	5	9%	13%
Adequate funding	11	21%	52%
Adequate school facilities	5	9%	20%
Collective bargaining issues	0	0%	5%
Communications with parents	28	53%	34%
Community/business relationships	7	13%	9%
Competition from charter, private, magnet schools	1	2%	4%
Costs associated with instructional materials	5	9%	18%
Education continuity (such as: a natural disaster or health emergency)	4	8%	5%
High School graduation rates	8	15%	16%
IDEA compliance - special education issues	24	45%	18%
Incorporation of 21st century skill development into curriculum	5	9%	21%
NCLB Requirements	10	19%	23%
Recruitment and retention of highly qualified teachers	20	38%	23%
School Board governance	1	2%	7%
School safety	19	36%	32%
Selection of effective instructional materials	3	6%	14%
Serving diverse student populations	31	58%	32%
Use of technology within instruction	3	6%	31%
Using data to assess student achievement	15	28%	34%
Other	8	15%	8%

6 How important is the effective implementation of instructional technology to your district's (or school's) core mission?

Response	# of Responses	% of Responses	National %
Extremely Important	32	60%	52%
Important	17	32%	34%
Somewhat Important	1	2%	7%
Not Important	0	0%	1%
No Opinion	0	0%	0%

7 Specific to the use of technology within instruction, which of these issues are the most challenging for you and your district (or school) right now?

Response	# of Responses	% of Responses	National %
Assessment of technology skills	8	15%	23%
Communication tools within my school/district	6	11%	11%
Communication tools for connecting with parents	10	19%	19%
Data collection and reporting requirements	7	13%	23%
Data integrity	6	11%	12%
Data warehousing and systems	2	4%	12%
Digital equity issues	6	11%	13%
Establishing online assessments (e-portfolios)	5	9%	12%
Evaluating emerging technologies for classroom use	5	9%	23%
File sharing and intellectual property issues	2	4%	6%
Funding to acquire new technologies	14	26%	51%
Funding to update technology infrastructure	8	15%	42%
Implementation of a learning management system	3	6%	8%
Incompatible mix of systems and software	4	8%	8%
Incorporating students' mobile devices into instruction	11	21%	14%
School or district filters or firewalls	4	8%	15%

School or district website or portal	4	8%	8%
Selecting quality digital content or online curriculum	4	8%	11%
Setting up and managing online classes	1	2%	8%
Setting up a virtual school	3	6%	6%
Speed and accessibility of the school/district network	3	6%	18%
Staff professional development	15	28%	42%
Student record privacy	2	4%	5%
Student safety online	9	17%	17%
Technology support - capacity and skills for implementing new technologies	15	28%	33%
Technology support - ongoing	9	17%	30%
Other	1	2%	3%

8 How much do you agree with this statement: My district (or school) is doing a good job of preparing today's students for the jobs of the 21st century.

Response	# of Responses	% of Responses	National %
Strongly agree	27	51%	16%
Agree	20	38%	58%
Disagree	2	4%	16%
Strongly disagree	1	2%	2%
I have not thought about this before	0	0%	1%
I do not think this is the responsibility of K-12 education	0	0%	0%

9 How do you use technology to assist you with professional tasks?

Response	# of Responses	% of Responses	National %
Share information with administrators and staff via district portal	30	57%	64%
Communicate with others with email, IM or text messaging	48	91%	91%
Conduct research	25	47%	56%
Create multi-media presentations	32	60%	63%
Create and upload videos, music or pictures	23	43%	46%
Listen to podcasts, watch videos or view presentations	20	38%	48%
Participate in webinars or video conferences	5	9%	52%
Participate in professional online communities	7	13%	33%
Read or post blog or wiki entries	7	13%	26%
Read text-based resources (such as: electronic textbooks, newspapers, magazines, digital archives, digital libraries)	30	57%	51%
Take an online class	12	23%	30%
Twitter or post a microblog	0	0%	9%
Update my profile on a social networking site (LinkedIn, Facebook, MySpace)	3	6%	20%
Use desktop widgets	0	0%	10%
None of the above	1	2%	0%

10 In the past year, which of these things have you done on your own (not district directed or part of a formalized professional development class) to improve your leadership capabilities?

Response	# of Responses	% of Responses	National %
Attended a face to face conference	25	47%	57%
Created a video or podcast to share my knowledge with others	0	0%	12%
Found an online course to take	5	9%	23%
Found an online tutor	0	0%	4%
Found experts online who could answer my questions	13	25%	38%
Found information on the Internet to support my development.	29	55%	64%
Listened to podcasts or watched videos about a topic I was interested in	21	40%	43%
Participated in a webinar or online conference	2	4%	38%

Posted to a blog	3	6%	21%
Provided online support to other administrators.	6	11%	26%
Sought help through an online community, chat or discussion board	4	8%	22%
Used Twitter (or similar tool) to send a message about something I was interested in	2	4%	11%
Sought help from other administrators through my social networking site	5	9%	15%
Started a wiki or blog to share my ideas and connect with others	1	2%	9%
Took a self-paced tutorial on a subject	11	21%	21%
Took online assessments to test my own knowledge on a subject	14	26%	20%
Took part in an online game or simulation about leadership	2	4%	5%
Used online writing tools to improve my own writing	4	8%	10%
Used some cellphone applications to keep better organized	25	47%	40%
None of the above	3	6%	4%
Other	3	6%	1%

11 Many schools are thinking about how to use mobile learning devices (such as smart cell phones, PDAs and MP3 players etc.) within education. What do you think would be the primary benefits of using such devices in instruction?

Response	# of Responses	% of Responses	National %
Improves teacher skills with technology	18	34%	39%
Improves teacher-parent-student communications	17	32%	44%
Increases student engagement in school and learning	32	60%	66%
Increases teacher productivity	14	26%	25%
Prepares students for the world of work	28	53%	49%
Provides a way for instruction to be personalized for each student	23	43%	45%
Provides opportunities for informal remediation	11	21%	29%
Provides ways for students to informally review classroom material	15	28%	33%
Students develop collaboration and teamwork skills	14	26%	34%
Students develop critical thinking and problem solving skills	15	28%	34%
Students develop stronger communications skills	13	25%	34%
These devices help to extend learning beyond the school day	23	43%	49%
I don't think these devices will positively impact learning	1	2%	5%
No significant benefit	1	2%	4%
Other	1	2%	1%

12 Increasingly students have personal access to mobile devices (laptops, netbooks, cell phones, smart phones, MP3 players) that could be used to support learning. What prevents you today from allowing your students to use their own devices at school?

Response	# of Responses	% of Responses	National %
Ability to provide network connectivity	8	15%	27%
Absence of best practices and role models	17	32%	29%
Challenges associated with the variety of hardware and software products	15	28%	32%
Community reaction and support	8	15%	11%
Concerns about network security	15	28%	47%
Concerns about theft of the devices at school	24	45%	47%
Current district policies about using cell phones in school	23	43%	49%
Devices could be a distraction from the core learning process	17	32%	37%
Digital equity amongst students	23	43%	42%
Implementing effective acceptable use policies	11	21%	27%
Internet safety concerns and district liabilities	20	38%	39%
Lack of specific curriculum to support the devices	16	30%	32%
Parental reaction and support	8	15%	14%

Policies on software licenses and usage	9	17%	19%
Teachers are not trained in how to use mobile devices within learning	20	38%	45%
We allow students to use their mobile devices to support learning in our school/district	2	4%	4%
It is the responsibility of the school/district to provide technology for student use	3	6%	7%
Other	1	2%	5%

13 Who is your primary audience for online classes in your district (or school)?

Response	# of Responses	% of Responses	National %
Teachers	22	42%	47%
Administrators	9	17%	28%
Students in traditional school settings	19	36%	22%
Home schoolers	5	9%	10%
At-risk students in traditional school settings	9	17%	18%
Students in continuation school	10	19%	8%
Students in charter schools	1	2%	3%
Students who cannot attend school for health or behavioral reasons	7	13%	11%
None of the above	2	4%	10%
Other	2	4%	6%

14 What are the primary ways your district (or school) implements online classes for students?

Response	# of Responses	% of Responses	National %
100% online classes taught by teachers from our district (or school)	14	26%	9%
100% online classes taught by teachers from other districts, schools or organizations	0	0%	7%
100% online classes self-directed by students	1	2%	4%
Hybrid online courses -- students participate in both traditional and online environments	1	2%	14%
Web assisted courses -- students attend a traditional class and use online materials	4	8%	14%
We offer a full online curriculum (virtual school)	7	13%	8%
We offer an online curriculum that is supplemental to our traditional curriculum	8	15%	15%
We are not providing online classes at this time, but we are interested	1	2%	22%
We do not have a need to implement online classes	1	2%	10%
Other	4	8%	8%

15 What are the top 5 priorities you have addressed by offering online classes to students?

Response	# of Responses	% of Responses	National %
Eliminate costs associated with textbooks	9	17%	11%
Expand AP course offerings	7	13%	16%
Increase English proficiency	2	4%	6%
Increase student participation in AP courses	5	9%	10%
Keep students engaged in school	11	21%	27%
Offer academic remediation to students	15	28%	26%
Offer dual-enrollment courses to students	9	17%	15%
Offer scheduling alternatives for students	19	36%	25%
Provide classes in "hard-to-staff" areas	8	15%	14%
Provide consistent curriculum to all our students	5	9%	7%
Provide personalized instruction to students	4	8%	14%
Provide remediation services to students (including credit recovery)	13	25%	23%
Provide standards-based curriculum to alternative education students	3	6%	9%
Provide standards-based curriculum to home-schooled students	4	8%	6%
Provide tutoring services to students	1	2%	11%

Reduce overcrowding in schools	1	2%	3%
Reduce transportation costs	1	2%	3%
None of the above	2	4%	23%
Other	1	2%	6%

16 What are the most significant barriers to implementing online courses in your district (or school)?

Response	# of Responses	% of Responses	National %
Appropriate teacher compensation	5	9%	14%
Lack of standards-aligned online curriculum	1	2%	12%
Limited state funding available for implementing online courses	5	9%	26%
Online learning is not a funding priority in our district	1	2%	17%
Parents are reluctant to let their child(ren) take online classes	3	6%	5%
Principals are reluctant to implement online classes	2	4%	5%
Students are not interested in taking classes online	1	2%	3%
Students do not have access to Internet connected computers	10	19%	17%
Teachers are not comfortable teaching online classes	2	4%	15%
Teachers are not comfortable using tools for teaching online classes	1	2%	13%
Teachers are reluctant to teach online classes	3	6%	10%
We are unable to locate appropriate online curriculum from outside providers	1	2%	3%
We are unable to staff our online classes with qualified teachers from other states	0	0%	2%
We do not have the curriculum.	1	2%	11%
We do not have the expertise to create online courses	1	2%	13%
We do not see the value of teaching online classes	0	0%	3%
We do not know how to evaluate the quality of online courses or curriculum.	3	6%	6%
We lose district revenue when we teach online classes	1	2%	3%
Other	9	17%	12%

17 How is your district (or school) using technology to create professional learning communities?

Response	# of Responses	% of Responses	National %
District training is provided through online courses	20	38%	22%
"Best-practices" are shared through blogs, wikis, podcasts or videos	13	25%	28%
Teachers can take online graduate level courses	20	38%	28%
Mentors use online tools to facilitate collaboration between teachers district-wide	5	9%	18%
Teachers use online tools to collaborate with peers outside of the district	5	9%	25%
Teaching resources are provided in a searchable, centralized repository	9	17%	19%
Teaching tips are shared through podcasts, webinars or videos	7	13%	19%
Teachers videoconference with other professionals (teachers, education experts, business professionals, professors, etc.)	3	6%	10%
Student achievement data is electronically available to teachers	28	53%	50%
Using digital readers (such as a Kindle) to share books on best practice	0	0%	1%
Other	2	4%	4%

18 There is a lot of discussion about how to adequately prepare pre-service teachers for the demands of teaching in a 21st century classroom. Which of these technology experiences should pre-service teachers have had upon completion of their certification process?

Response	# of Responses	% of Responses	National %
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Participate in an online class	13	25%	44%
Create and utilize video or podcasts within a lesson	14	26%	48%
Teach an online class	5	9%	17%
Participate in an online professional learning community	17	32%	44%
Incorporate digital resources in a lesson	26	49%	54%
Use technology to differentiate instruction	32	60%	65%
Know how to use virtual or online games to teach	13	25%	28%
Know how to use technology to create authentic learning experiences for students	29	55%	60%
Know how to incorporate students' mobile devices into instruction	13	25%	29%
Know how to locate and use electronic teaching aides (such as: lesson plans, assessment tools, videos, intervention strategies, test-prep software, we	26	49%	56%
Know how to use electronic productivity tools (such as: email, IM, text message, grade books, learning management systems, word processing, spreadshee	26	49%	54%
Know how to incorporate Internet based tools or applications (Web 2.0) into instruction	17	32%	45%
None of the above	0	0%	1%
Other	0	0%	2%

19 Many districts are evaluating how to effectively leverage digital content within instruction. What would be the primary benefits of using digital content for instruction within your school or district?

Response	# of Responses	% of Responses	National %
Cost savings	11	21%	30%
Decreases dependence on textbook publishers	15	28%	38%
Differentiates our school (district) as innovative in the use of technology	14	26%	37%
Helps to extend learning beyond the school day	19	36%	49%
Improves quality of instructional materials	15	28%	36%
Improves teacher productivity	11	21%	26%
Improves teacher skills with technology	14	26%	39%
Increases relevancy of the instructional materials	21	40%	36%
Increases student engagement in school and learning	25	47%	52%
Makes use of the technology that we have in the classrooms or media labs	14	26%	28%
Prepares students for the world of work	23	43%	46%
Provides a way for instruction to be personalized for each student	15	28%	35%
We are not using any digital content in our school (district) at this time	0	0%	4%
Other	1	2%	2%

20 What top 3 barriers do you face integrating digital resources into your curriculum?

Response	# of Responses	% of Responses	National %
We are not using any digital content or resources in our school (district) at this time	0	0%	7%
Our current textbook vendors do not offer any digital resources within our contract	1	2%	3%
Our teachers are not trained on how to incorporate digital resources effectively	14	26%	33%
We are concerned about the legal use policies and Internet safety issues around digital resources	8	15%	10%
We are unable to locate appropriate free digital resources aligned to our curriculum	1	2%	7%
We are unable to provide adequate Internet access for students to use digital resources	2	4%	10%
We are unable to provide enough computers for students to use digital resources	8	15%	27%
We are unable to purchase digital resources with	2	4%	11%

our instructional materials funding			
We do not currently have a district policy to provide guidance to our teachers about digital content usage	2	4%	7%
We do not have discretionary funds to purchase digital resources	4	8%	17%
We do not have the funds to purchase digital resources	3	6%	23%
We do not have the staff capacity to identify or create digital resources that meet our standards	4	8%	11%
We do not know how to evaluate quality in digital resources	1	2%	7%
We have other higher priorities than integrating digital resources into our curriculum	6	11%	8%
No barriers	7	13%	9%
Other	3	6%	5%

21 Which of these do you think is the best way to evaluate the quality of digital resources used in your classrooms?

Response	# of Responses	% of Responses	National %
Certified by education membership associations and organizations	0	0%	20%
Compiled on a list by our State Department of Education	4	8%	19%
Content is fee-based	0	0%	1%
Content is free	3	6%	7%
It is an "Open Education Resource"	2	4%	8%
Learn about it on a webinar or virtual conference	2	4%	9%
Materials are created by practicing teachers	8	15%	25%
Recommended on education blogs and websites	3	6%	13%
Referred by a colleague	3	6%	18%
See a demonstration at a face to face conference	7	13%	25%
Source is an online curriculum company or organization	3	6%	5%
Sources are established media/content producers (such as: NBC, Discovery, PBS)	7	13%	12%
Source is a content expert organization (such as: National Science Foundation, universities)	9	17%	19%
Student achievement with the materials	10	19%	34%
Teacher evaluation of the materials	20	38%	36%
Textbook publisher recommendations	2	4%	3%
Other	2	4%	3%

22 How is your district (or school) preparing students to be informed digital citizens?

Response	# of Responses	% of Responses	National %
We discuss acceptable behavior about Internet usage in all of our classes	25	47%	44%
Our acceptable use policy outlines the responsibilities associated with being an informed digital citizen	20	38%	44%
Our district (school) has published a digital citizen "bill of rights"	2	4%	4%
Digital citizenship learning outcomes are integrated across the curriculum	7	13%	8%
Our district (school) provides a class about digital citizenship	0	0%	4%
Our district (school) provides a mandatory class about digital citizenship	0	0%	2%
Our district (school) provides information about digital citizenship through our website or portal	1	2%	7%
Our district (school) teaches parents about their role in fostering digital citizenship	3	6%	7%
Students can download videos and/or podcasts to learn about acceptable behaviors on the Internet from our portal	2	4%	3%

Digital citizenship learning outcomes are integrated into the school's expected student learning results	3	6%	7%
We are not currently addressing digital citizenship with our students	3	6%	14%
Other	1	2%	2%

23 Which of these other Internet based tools or applications (Web 2.0) do you use for your personal interests?

Response	# of Responses	% of Responses	National %
Upload or download videos, podcasts or photos to the Internet	22	42%	51%
Use web tools to create or modify and upload videos, music, audio or animation	11	21%	28%
Create new work using pre-existing text, graphics, audio, video or animation (Mashup)	8	15%	22%
Communicate with others through discussion boards, social networking sites or chat	8	15%	38%
Communicate with others through email, IM or text messaging	31	58%	66%
Participate in online games or 3D virtual reality environments (such as Second Life)	0	0%	10%
Update my profile (MySpace, Facebook, LinkedIn)	10	19%	31%
Write or contribute to a blog (my own or someone else's)	5	9%	16%
Create a list of resources I want to remember or share (such as del.icio.us, digg, diigo, magnolia)	2	4%	13%
Write collaboratively with others (such as: GOOGLE docs, writeboard or letterpop)	0	0%	14%
Use Twitter (or similar tool) to communicate or follow others	4	8%	10%
Contribute to a wiki	2	4%	11%
Use web tools that notify me about things I'm interested in (such as: news or magazine articles, changes to websites)	14	26%	27%
None of the above	1	2%	3%

24 There has been discussion this fall about how schools will cope if they need to shut down temporarily because of a health or natural emergency. Some schools are creating plans to keep the learning process happening even if the school itself is shut down. Which of these approaches best represents how your school or district will potentially address this situation?

Response	# of Responses	% of Responses	National %
Send home hard copy packets of photo-copied reference materials, curriculum and assignments	3	6%	15%
Provide online materials and other aligned content through an e-learning platform or a learning management system	3	6%	16%
Teacher check-ins and tutorials using variety of methods including telephone, web conferencing and email for one-on-one interactions between students	3	6%	9%
Recorded class meetings distributed via podcasts, live or on demand television, DVDs or online	1	2%	5%
Live class meetings using online courses, webinars, conference calls or virtual schools for two way communications between students and teachers	1	2%	3%
We don't have an education continuity plan at this time	10	19%	29%
I don't know	14	26%	21%
Other	1	2%	1%

25 Imagine you are designing the ultimate school for 21st century learners. Which of these tools or strategies do you think holds the greatest potential for increasing student achievement and success?

Response	# of Responses	% of Responses	National %
Communications tools (such as: email, IM or text messaging)	19	36%	41%
Collaboration tools (such as: blogs, social networking sites, wikis, bookmarking, etc.)	12	23%	40%
Computer projection devices	16	30%	32%
Digital media tools (such as: video, audio)	17	32%	40%

Digital reader (such as: Kindle, Sony Digital Reader)	8	15%	23%
Digital resources (such as: databases, animations, videos, etc.)	15	28%	32%
Document camera (such as: ELMO)	18	34%	30%
Electronic portfolios for students	12	23%	36%
Games or Virtual Simulations	12	23%	19%
Handheld digital video camcorder (flip camera)	7	13%	18%
Handheld student response systems	14	26%	33%
High tech instruments for science	15	28%	27%
Interactive whiteboards (such as Smartboard, Polyvision)	20	38%	45%
Learning management systems (such as: Blackboard, Moodle, Angel)	7	13%	28%
Mobile computer for every student (such as: laptop, mini-notebook, tablet PC)	24	45%	44%
Mobile devices (cell phones, PDAs, MP3 players, graphing calculators)	17	32%	26%
Online Classes	18	34%	35%
Online textbooks	21	40%	36%
School portal	16	30%	24%
Tools to help students and teachers organize their work (such as: communication, organize assignments, take notes)	15	28%	32%
Ability to access Internet anywhere at school	11	21%	37%
Video conferences or webinars	8	15%	25%
Virtual or online whiteboard	14	26%	22%
Webcam	5	9%	17%
Wireless microphone system for the teacher	6	11%	16%
Other	0	0%	2%

In the book "Disrupting Class: How Disruptive Innovation Will Change the Way the World Learns " the authors make several predictions about what schools and learning will look like in 2019, including that 50% of all classes will be online.

26 As you think ahead, what do you think teaching and learning will look like in your school or district in 2019? What technologies will be pervasive? Will the role of the teacher be different? Will students have different expectations for learning experiences? What are you doing today that can help position your school or district to be successful in 2019? Share with us your thoughts.

Note: You can print your school or district open-ended responses from the survey print screen. If you need assistance, please contact speakup@tomorrow.org

27 At the end of this school year, how many years of leadership/administrative experience will you have?

Response	# of Responses	% of Responses	National %
1-3	5	9%	14%
4-10	14	26%	33%
11-15	7	13%	12%
16+	5	9%	17%

28 What is your race or cultural identity?

Response	# of Responses	% of Responses	National %
American Indian/Alaskan Native	0	0%	1%
Asian	1	2%	1%
Black/African-American	1	2%	6%
Caucasian/White (non-Hispanic)	22	42%	57%
Hispanic/Latino	3	6%	5%
Native Hawaiian/Other Pacific Islander	0	0%	0%
Decline to state	2	4%	4%
Other	2	4%	1%

29 Are you . . .

Response	# of Responses	% of Responses	National %
Female	26	49%	51%
Male	5	9%	24%

Highest level of educational attainment

30

Response	# of Responses	% of Responses	National %
Bachelor's degree	3	6%	5%
Master's degree in education	21	40%	46%
Master's degree other than education	5	9%	8%
Teaching certificate - elementary/multiple subject	0	0%	1%
Teaching certificate - single subject	0	0%	1%
Doctorate degree (EdD, PhD)	2	4%	6%
Other	1	2%	9%

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